



TRW 2662

PATENT  
Attorney Docket No.: AVALUC-01500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2662
Chih-Yuan Chang <i>et al.</i>	)	Examiner: Nguyen, Hanh
Serial No.: 09/649,265	)	<b><u>TRANSMITTAL LETTER</u></b>
Filed: August 28, 2000	)	162 N. Wolfe Road
For: <b>AN ADAPTIVE CELL</b>	)	Sunnyvale, CA 94086
<b>SCHEDULING ALGORITHM FOR</b>	)	(408) 530-9700
<b>WIRELESS ASYNCHRONOUS</b>	)	Customer Number 28960
<b>TRANSFER MODE (ATM)</b>	)	
<b>SYSTEMS</b>	)	

MS: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including a copy of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-20-05

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR § 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

- 1 -

HAVERSTOCK & OWENS LLP.  
Date: 10-20-05 By: [Signature]



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Attorney Docket No.: AVALUC-01500

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In re Application of:	)	Group Art Unit: 2662
Chih-Yuan Chang <i>et al.</i>	)	Examiner: Nguyen, Hanh
Serial No.: 09/649,265	)	<b><u>CERTIFICATION UNDER 37 C.F.R.</u></b>
Filed: August 28, 2000	)	<b><u>§1.97(e) FOR SUPPLEMENTAL</u></b>
For: <b>AN ADAPTIVE CELL</b>	)	<b><u>INFORMATION DISCLOSURE</u></b>
<b>SCHEDULING ALGORITHM FOR</b>	)	<b><u>STATEMENT</u></b>
<b>WIRELESS ASYNCHRONOUS</b>	)	162 North Wolfe Road
<b>TRANSFER MODE (ATM)</b>	)	Sunnyvale, CA 94086
<b>SYSTEMS</b>	)	(408) 530-9700

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

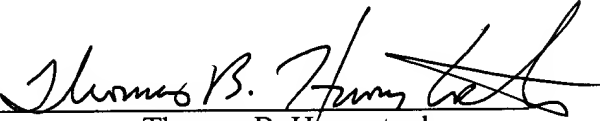
I hereby certify that the attached three (3) references contained in this supplemental information disclosure statement were cited within a European Search Report mailed on August 30, 2005. **Accordingly, the references contained in the supplemental information disclosure statement were cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of the statement. 37 C.F.R. 1.97(e)(1).**

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-20-05


By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.  
Date: 10/20/05 By: 



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Attorney Docket No.: AVALUC-01500

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 2662
Chih-Yuan Chang <i>et al.</i>	)	Examiner: Nguyen, Hanh
Serial No.: 09/649,265	)	<b><u>SUPPLEMENTAL INFORMATION</u></b>
Filed: August 28, 2000	)	<b><u>DISCLOSURE STATEMENT</u></b>
For: <b>AN ADAPTIVE CELL</b>	)	162 N. Wolfe Road
<b>SCHEDULING ALGORITHM FOR</b>	)	Sunnyvale, CA 94086
<b>WIRELESS ASYNCHRONOUS</b>	)	(408) 530-9700
<b>TRANSFER MODE (ATM)</b>	)	
<b>SYSTEMS</b>	)	

MS: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

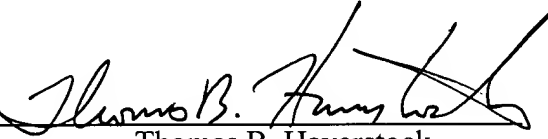
Applicants have become aware of the following printed publications which may be material to the examination of this application:

- PCT Publication No. WO 91/16775 A1;
- PCT Publication No. WO 99/43128 A1; and
- Gallager, R. G., "A Perspective on Multiaccess Channels", IEEE Transactions on Information Theory, Vol. IT-31, No. 2, March 1985, pp. 124-142.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 10-20-05

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

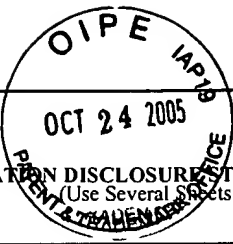
Attorneys for Applicants

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HAVERSTOCK & OWENS LLP

Date: 10/20/05 By: 



FORM PTO-1449  
(Modified)

U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: AVALUC-01500

Serial No.: 09/649,265

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use Several Sheets If Necessary)

Applicant: Chih-Yuan Chang *et al.*

(37 CFR § 1.98(b))

Filing Date: August 28, 2000

Group Art Unit: 2662

**U.S. PATENT DOCUMENTS**

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS**

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK	WO 91/16775 A1	10/31/91	PCT	H04J	3/08	X	
	AL	WO 99/43128 A1	08/26/99	PCT	H04L	12/28	X	
	AM							
	AN							
	AO							

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

	AP	Gallager, R. G., "A Perspective on Multiaccess Channels", IEEE Transactions on Information Theory, Vol. IT-31, No. 2, March 1985, pp. 124-142.
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Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.